Hisense®

Instruction Manual

HSLC5533HDI

22 INCH LCD

Part No:IES071112

HISENSE WARRANTY

TERMS AND CONDITIONS

1. Hisense will provide parts and labour to you the Customer as set out herein.
2. This warranty: -
   a. covers products purchased as NEW, manufactured for use in Australia or New Zealand (the "Territory"), unless otherwise excluded;
   b. provides for the labour and replacement parts necessary to maintain your product in good operating condition as specified in this warranty however, if repair is needed because of product failure during normal usage, Hisense has the option to repair or replace the defective product or part of the product with a product or part of the product of like kind and quality and a replacement part may be new or reconditioned of like kind and quality and may cost less than the original product purchased and no charges or refunds will be made based on the replacement product cost difference.
3. Product Identification
   a. Hisense reserves the right to reject claims for any services or work where the Customer requesting such work or services from Hisense and/or its agents cannot produce for verification the serial number and the proof of purchase as per original purchase invoice.
   b. The warranty will be voided if any Serial Number sticker provided to be placed on the equipment is removed.
   c. In the event that a request for repair is made against a warranty where the Serial Number sticker is not attached to the product or the customer cannot produce for verification the original invoice, the repairer will not affect any repairs on the product and the Customer will be charged a service call-out fee.
4. What is covered by this warranty
   a. The equipment is covered for faulty workmanship on parts which were manufactured poorly and have failed under normal use which are contained within the product.
   b. This warranty is only applicable for repairs on declared equipment carried out within Australia or New Zealand.
5. What is not Covered by this warranty (excluded):-
   a. any failure:
      i. of equipment due to the product being inadequately serviced;
      ii. resulting from dirt, dust, rodents and insects;
      iii. resulting from "fair wear and tear";
      iv. due to Incompatibility of connected equipment;
      v. caused by negligence, accident or deliberate misuse;
      vi. due to a dropped product; collision with another object; any result of a malfunction or damage of an operating part from failure to provide manufacturer's recommended maintenance; theft, abuse, misuse, neglect, vandalism, or environmental conditions; or
   b. damage: -
      i. of any kind due to warping, rust, corrosion, of any part of the product including its parts; or
      ii. to the product caused by overheating as a result of siting or positioning of the equipment, where there is not provision for adequate ventilation or a dust free environment; or
      iii. to a product or components, caused by power surges or spikes, including and not limited to, mains power and telecommunications connections, or to other unspecified sources, voltage fluctuation, amperage fluctuation, rust or corrosion;
      iv. due to dropped product, collision with another object, abuse, misuse, vandalism, negligence, accident, theft, flood, fire, earthquake, electrical storms or any other act of God or any war related events;
   c. costs of attendance and testing where no mechanical or electrical failure is identified;
   d. initial setup and installation of the product;
   e. Normal maintenance costs;
   f. products with removed or altered serial numbers;
   g. consumables such as but not limited to bulbs/globes, batteries, remote controls;
   h. removal and reinstallation of an internal component not performed by a factory authorised service centre;
   i. cosmetic or structural items;
   j. consequential loss of any kind including loss of data as a result of any fault or failure;
   k. Any failures due to the interference from other products and/or sources;
6. The term of this warranty commences from the date of purchase as listed on the Customers invoice.
7. Neither Hisense nor its representatives provide loan equipment under the terms of this warranty.
8. Any unauthorised access to the internal hardware or software of the product will void this warranty.
9. Replacement items are "Like for like" and is not "new for old" and does not indicate in any way that a faulty product will be replaced with a new part or unit.
10. Hisense accepts no liability for items that are lost, damaged, or stolen as a result of freight, transport or storage.
11. On Public Holidays or other periods when regular business and wholesale operations are temporarily ceased, repairer availability and warranty response times may extend beyond the standard response times due to the availability of repairers and parts.
12. Special Conditions relating to Plasma TV's, LCD TV's, LCD Panels, Projection Television and Projection Equipment
   a. All LCD and Plasma panels exhibit some bright, dark or partially lit pixels, a normal limitation of these technologies, and the manufacturing processes involved and are usually not noticeable when viewing normal screen images and defective pixels are not a warranty issue unless they exceed the manufacturer's specifications for pixel defects. Where there are no manufacturer specifications, Hisense cover the screen provided 12 or more pixels are failing to display.
   b. Image retention or burn-in can be a problem for all phosphor based displays. In extreme cases, permanent phosphor burn can occur if still/repetitive images are left on the screen for extended periods of time. Such damage to the screen is **NOT** covered by the warranty. Please ensure that the precautions in any documentation supplied with your product are followed in order to avoid permanent damage to your display.
   c. Where a product is positioned or mounted higher than 1.2m from the lowest mount point or where aftermarket mounts and/or stands are used, or where the unit has not been installed by a professional installer, an extra service charge will apply to unfix and refix this product.
13. Any repair performed on a product under the warranty where no fault can be found, or the item is deemed by Hisense, or an authorised Hisense agent, to be not faulty under this warranty, or the repair or fault is not covered under the warranty, a No Fault Found fee is payable by the warranty holder of a minimum of $125 inc GST.
14. Any repairs or services required that are outside of the terms and conditions of the warranty can be carried out at the request of the customer or due to site attendance were fault is not covered under warranty as the product not been installed or setup correctly; a credit card may be required prior to the commencement of such services.

WARRANTY REGISTRATION

In order to register your warranty, please fill out and return with a copy of your invoice to:

Hisense Warranty Registration
PO BOX 2268 Seaford VIC 3198 Australia

Congratulations on your purchase. This document sets out terms and conditions of your product warranty. Please keep it with your proof of purchase information in a safe place for future reference should you require service to your product.

NAME OF PURCHASER_____

ADDRESS _____

_____

CITY_____ STATE _____ POSTCODE _____

PHONE (_____) _____

FAX (_____) _____

The undersigned hereby acknowledges receipt of the Hisense warranty service provided. I have read and understand the conditions and terms of the warranty in its entirety.

SERIAL NUMBER

_____

STORE PURCHASED FROM

_____

CITY_____ STATE _____ POSTCODE

_____

INVOICE NO. _____

MODEL NO. _____

DATE OF PURCHASE _____/ _____/ _____

SIGNATURE _____

WARRANTY PROCEDURE

Please retain this portion for your records.

36 MONTHS IN HOME REPLACEMENT WARRANTY

Hisense will provide its nearest service centre for repairs under warranty. You will need to ensure that you have already called Hisense and received a JOB NUMBER

Before making a claim, please make sure that you understand the terms and conditions of the warranty

- Check and ensure the installation of all power cables to the power point are secure and power is turned on, all cables leads and connectors are connected properly and that all switches are turned on and functioning.
- Check all settings are set according to instruction manuals.
- Please keep this certificate in a safe place together with your system receipt. Should you need to make a claim, the responsibility of proof of ownership of the equipment is on you. If a claim is made that is found not to be covered under this warranty, or no faulty hardware components are found, you will be charged at Hisense standard service charge plus an administration fee.

Service Procedure

Please have your original invoice, model, and serial number ready. To receive service, you are required to:

- Call **1800 447 367**. Service claims may be made between **9:00am and 5:00pm EST** weekdays excluding public holidays where a call representative will log your claim for processing.
- Normally under 2 hours of logging your claim an Authorised Service Agent will contact you and proceed with claim; You will be provided with a **JOB NUMBER**.

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WELCOME TO THE WORLD OF LCD TV

Dear customer,

Thank you for choosing this LCD color TV. We expect our product and service will deliver many years of visual enjoyment. This manual is to guide you to set up and operate your TV as quickly as possible. Please read all the safety and operation instructions carefully before you begin, then follow the instructions carefully.

SAFETY CLASS

This is an IEC safety class I product and must be grounded for safety.

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IMPORTANT SAFEGUARD

FIRE AND SHOCK PRECAUTIONS

- Adequate ventilation must be provided to prevent heat build up inside the unit. Keep the inside of unit free from foreign objects, such as hairpins, nails, paper, etc. Do not put the set into a bookcase or other enclosures in which it would be poorly ventilated. Do not place it on carpet or a bed as low ventilation holes could become obstructed.
- Do not set liquids, including flower vases and vessels filled with chemicals or water etc, on top of the unit as liquid could get inside the unit. If a hazardous object falls inside the TV set, unplug immediately and call 1800HISENSE for further instruction. When placing or moving the TV set, take care to insure that the power cord is disconnected.
- To avoid damage to the power cord, never allow heavy objects such as the TV set itself to be placed on the power cord. Keep cord away from radiating appliances. Do not allow cord to become knotted or tangled. Do not lengthen the cord. When removing the power plug from the socket, always hold onto the plug, never pull by the cord.
- This TV set must be connected to a mains power outlet with a protective earth connection. The MAINS plug or an appliance coupler is used as the disconnect device, they shall remain readily operable. Naked flamed sources, such as lighted candles are never to be placed on or around the TV.
- A minimum distance around the TV for sufficient ventilation. (150mm recommended minimum)

WARNING

- Do not remove the back cover of the TV set. Accidental contact with high voltage components could result in electric shock.
- If your set emits smoke or produces a strange sound or smell, immediately turn off your TV.
- During vacation or other occasions when you will not be using the set for an extended period, remove the power plug from the socket.

IMPORTANT INFORMATION

If a television is not positioned in a sufficiently stable location, it can be potentially hazardous due to falling. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

- Only using furniture that can safely support the television.
- Ensuring the television is not overhanging the edge of the supporting furniture.
- Not placing the television on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the television to a suitable support.
- Not standing the televisions on cloth or other materials placed between the television and supporting furniture.
- Educating children about the dangers of climbing on furniture to reach the television or its controls.

Preparation for using your new TV

Selecting a location for the TV

1. Place the TV on a sturdy platform (away from direct sunlight for optimal viewing).
2. Place the TV far enough from the walls to allow proper ventilation. Inadequate ventilation may cause overheating which may damage the TV.(150mm minimum recommended distance around covered enclosure)

***Note*:** Please contact retail dealer for wall mounting.

Learning about your TV

You can operate your TV by using the buttons on the front panel or on the remote control. The terminals on the backside provide all the connections you will need to connect other equipment to your TV.

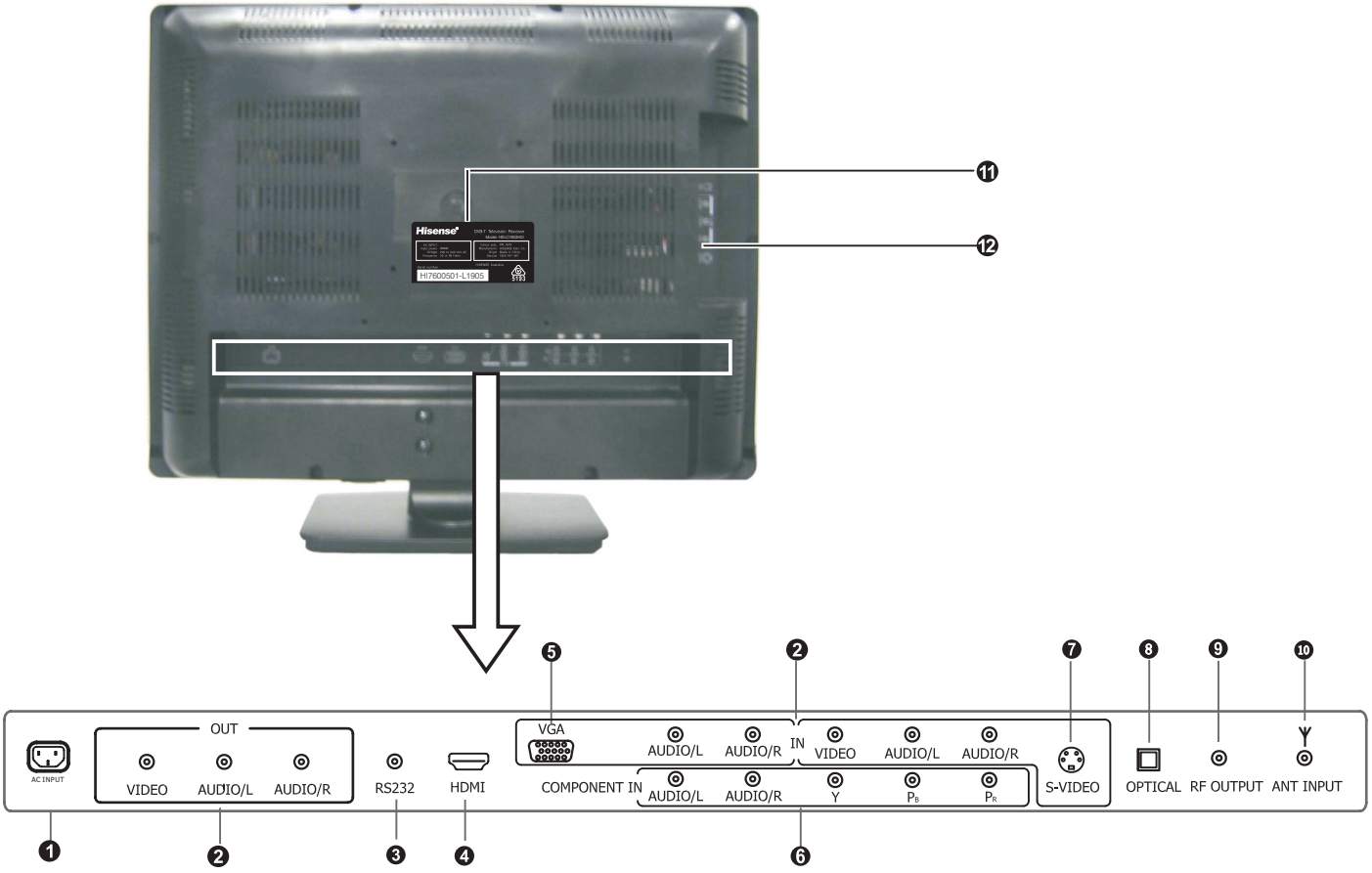
Front Controls

(NOTE: POWER Button switch location on bottom of front cabinet.)

NO.	Component	Component Description
1	POWER Switch	Press to turn the main power ON or OFF.
2	POWER Indicator	Red indicates standby mode. Blue shows that the unit is on. There will be no light when the power switch is in the off position.
3	Remote sensor	Receives signals from the remote control. Do not block.
4	(power standby) button	Press to turn your TV on or off (standby mode).
5	CH▼ button	Press to change the channel up.
6	CH▲ button	Press to change the channel down.
7	VOL▼ button	Press to decrease the volume.
8	VOL▲button	Press to increase the volume.
9	SOURCE button	Press to select the signal source for your TV.
10	MENU button	Press to activate the on-screen display (OSD).

Preparation for using your new TV

Back Connections

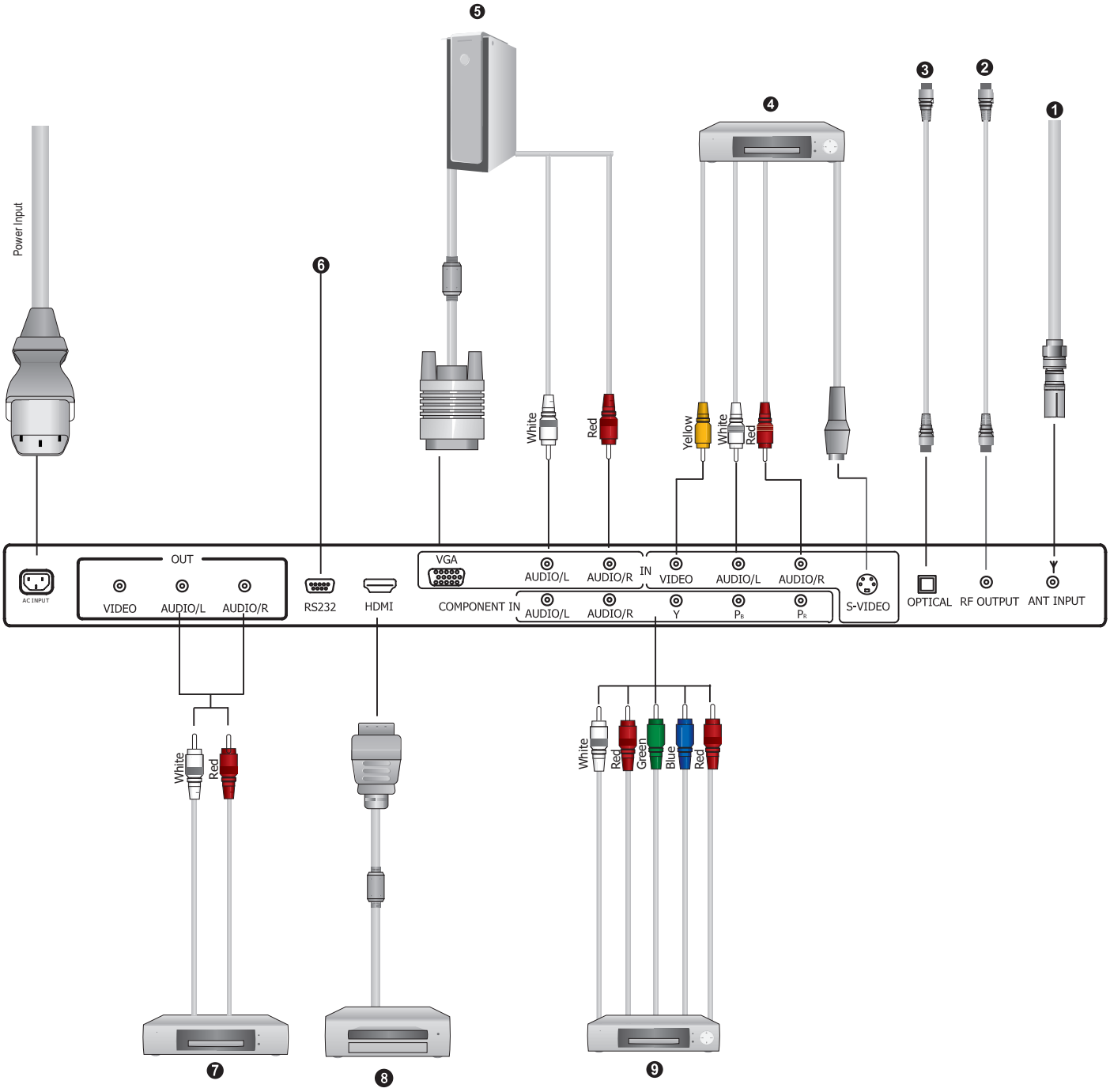


NO.	Connector	Description
1	AC INPUT	Connect the power cord to this connector.
2	A/V input/output	Connect standard video/audio cables to these jacks. The row of jacks on the right of VGA jack are inputs (Video/Audio In),The row of jacks on the the right side of AC INPUT jack are output jacks (Video/Audio Out).
3	RS-232	For service purposes ONLY (will not support consumer products)
4	HDMI	Connect HDMI device to this jack, such as HD DVD/Bluray.
5	VGA video input	Connect the video from a computer to this jack.
6	Component Video input	Connect Component video devices, such as a DVD player / PVR / HDDVD /BluRay to these jacks. (Recommended for superior picture quality)
7	S-Video	Connect standard video/audio cables to these jacks. Connect an S-Video device to this jack, inserting the left and right audio leads into AUDIO/L and AUDIO/R.
8	Optical audio output	Connect an optical audio device to this jack.(only available in Digital TV or HDMI modes)
9	RF output	Connection for the receiver with a RF Input jack to this jack .
10	Antenna input	Connection for the Aerial/Antenna.
11	Rating Label	Model number and serial number found here.
12	Headphone jack	Plug headphone into this jack. When headphones are plugged in, no sound comes from the loudspeakers.***(to HSLC5533HDI)***

NOTE: The above picture is for reference only, please refer to the actual TV to determine their appearance.

Preparation for using your new TV

Connecting your TV



Whenever you connect an audio system to your set ensure that all elements are switched off.
When connecting an external device, match the color of the connection terminal to the cable.

***NOTE*: colors for inputs and cables must correspond on both devices.**

Preparation for using your new TV

❶ Connecting an Aerial (For analogue and Digital signals)

To view television channels correctly, a signal must be received by the set from the following source:
-An outdoor VHF/UHF antenna

❷ Connecting External display receiver Devices

Connecting External display receiver Devices from RF INPUT to this jack.

❸ Optical Audio

Connect an optical audio device to this jack (Toslink optical cable is needed).

❹ Connecting External A/V Devices

-Connect a Video RCA or S-VIDEO cable to an appropriate external A/V device such as a VCR, DVD or Camcorder.
- Connect RCA audio cables to "R -AUDIO - L" on the rear of your set and the other ends to corresponding audio out connectors on the A/V device.

❺ Connecting Computer

-Connect the D- Sub cable to "VGA" on the rear of your set and the other end to the Video Card of your computer.
-Connect the stereo audio cable to "AUDIO/L and AUDIO/R" on the rear of your set and the other end to "Audio Out" of the sound card on your computer.
-This device may not be compatible with all PC video/graphic cards.

❻ RS232

-Connector for service ONLY (do not connect any equipment here.)

❼ Connecting AUDIO

-Connect RCA audio cables to "R -AUDIO - L" on the rear of your set and the other ends to corresponding audio in connectors on the Amplifier or DVD Home Theater.

❽ Connecting HDMI

-Supports digital connections between HDMI - enabled AV devices such as (PVRs, DVD, BluRay, HDDVD, AV receivers and digital devices.).
-No sound connection is needed for an HDMI to HDMI connection.

NOTE: Some devices such as a PVR or DVD players require a HDMI signal to be set via the output in the device's settings - please consult your device user manual for instructions.

What is HDMI?

- HDMI, or high-definition multimedia interface, is a next-generation interface that enables the transmission of digital audio and video signals using a single cable without compression.

-"Multimedia interface" is a more accurate name for it especially because it allows multiple channels of digital audio (5.1 channels).The difference between HDMI and DVI is that the HDMI device is smaller in size, has the HDCP (High Bandwidth Digital Copy Protection) coding feature installed, and supports multi - channel digital audio.

-Use the HDMI terminal for HDMI connection to a compatible device. If your external device has DVI only, you should use a DVI-to-HDMI cable(or adapter) for the connection, and the "R -AUDIO - L" terminal on DVI for sound output.

❾ Connecting Component Devices (DVD/PVR)

-Connect Component video and audio cables to Component inputs ("P_R", "P_B", "Y") on the rear of your set and the other ends to corresponding component video out connectors on the PVR or DVD.

-The Y, P_B and P_R" connectors on your component devices (PVR or DVD) are sometimes labeled Y, B-Y and R-Y or Y, C_B and C_R. (Colors for inputs and cables must correspond to both devices.)

NOTE: Some devices such as a PVR or DVD players require "Component/YP_BP_R" signal to be set via output in the devices settings - please consult your device user manual for instructions.

Using the remote control

Preparing the remote control

Installing the remote control batteries

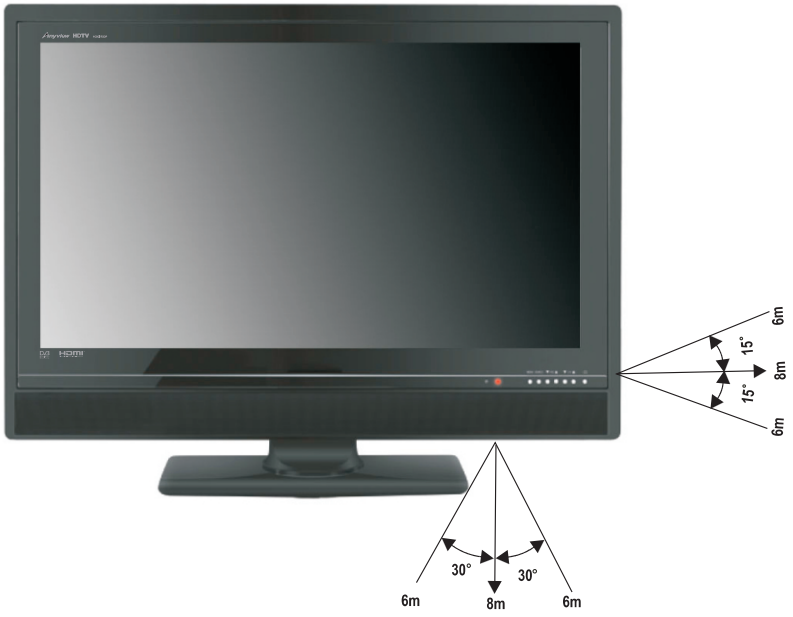
1 Open the battery cover on the back of the remote control.

2 Install two AAA size(1.5V) batteries. Match the “+” and “-” signs on the batteries to the signs on the battery compartment.
3 Close the battery cover.

Note: 1 Dispose of your batteries in a designated disposal area. Do not throw the batteries into fire.
2 Do not mix battery types or combine used batteries with new ones.
3 Remove depleted batteries immediately to prevent battery acid from leaking into the battery compartment.
4 If you do not intend to use the remote control for a long time, remove the batteries.
5 The effective range of remote control is suggested in the figure below.

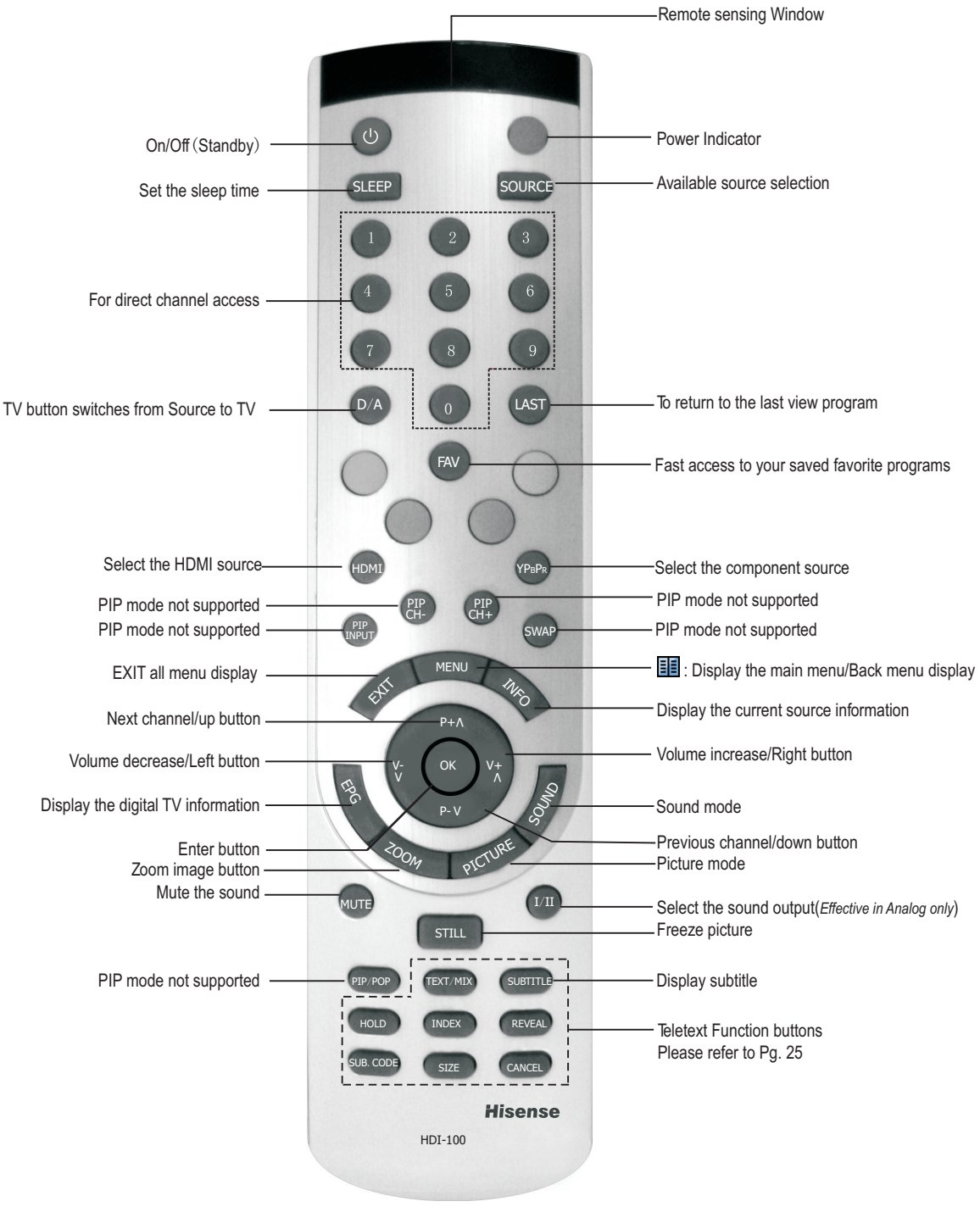
Remote control range

The following graphic shows the range of the remote control.



Using the remote control

Learning the remote control



Note: 1 Please refer to the practicality.
2 The marks beyond some buttons indicate its different use in different modes.
3 Red/Green/Yellow/Cyan buttons are used for special function.

Using the TV features

Using your TV

Turning your TV on and off

To turn your TV on and off:

Turning on: Connect the TV to an AC power outlet and turn on the power switch located below the front right hand side of unit. The power indicator will initially be red and then will change to blue. A few seconds later an image will appear on the screen.

Turning off to standby mode: Press the [⏻]button on the front panel or on the remote control to switch standby mode. You can activate the unit again by pressing the [⏻] button.

Power indicator: **Red** indicates standby mode. **Blue** shows that the unit is on.

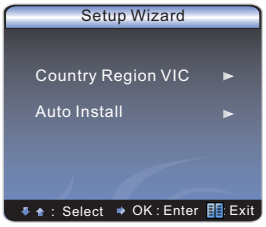
There will be **no light** when the power switch is in the off position.

Notes:

Turn the power switch off when you do not intend to use the TV for long periods, for example overnight. Remove the connection from the wall power outlet if you do not intend to use the unit for longer periods, for example if you plan to be away a few days. Wait at least 5 seconds after turning off if you want to re-start the TV.

Setting the Setup Wizard

When you start using your set for the first time, this menu will be displayed on the screen as shown on the right.



1 Press the [**VOL∧/VOLV**] to set Country Region.

2 Press the [**CH∧/CHV**] to select Auto Install, Press the [**VOL∧/OK**] to begin install channels.

Note:

The menu is only displayed once when you turn on the TV. If you want to select this menu, please follow the instructions below:

1 Press the [**MENU**] to enter the main menu.

2 Press the [**CH∧/CHV**] to select the System.

3 Press the [**VOL∧/OK**] to enter the System.

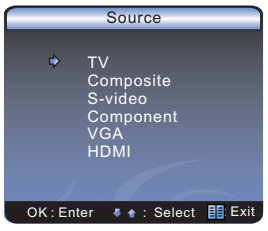
4 Press the [**CH∧/CHV**] to select the Setup Wizard.

5 Press the [**VOL∧/VOLV**] to select the Off/On.

Selecting the video source

Selecting the video source Depending on the video device you have connected to your TV, you can select TV, Composite, S-Video, Component, VGA, or HDMI as the video source.

To select the video source:



- Press the [**SOURCE**] button. When the list of video sources appears, Press the [**CH∧/CHV**] to select the source, then Press the [**VOL∧/OK**] to confirm.

Using the TV

Memorizing channels

When you first set up your TV or if you move your TV to a different geographical location, you should scan for (memorize) channels. Your TV searches for all channels in your area that have a signal, then stores the channel information in memory. When you press the [**CH∧/CH∨**] to change channels, your TV skips the channel numbers that do not have signals.

To memorize channels:

1. Make sure that you have selected the TV signal source.
2. Press the [**MENU**]. The on-screen display (OSD) opens.
3. Press the [**CH∧/CH∨**] to highlight **Channel**, then press the [**VOL∧/OK**] to enter the **Channel** MENU.
4. Press the [**CH∧/CH∨**] to highlight **Auto Install**, then press the [**VOL∧/OK**] to start the scan.

Editing channels from memory

After you scan for channels, you can delete a channel from memory if you want to skip the channel when you press the [**CH∧/CH∨**]. You can still select the skipped channels using the number buttons. You can also rename the channels, lock or unlock the channels from memory.

1. Press the [**MENU**]. The on-screen display (OSD) opens.
2. Press the [**CH∧/CH∨**] to highlight **Channel**, then press the [**VOL∧/OK**] to enter the **Channel** menu.
3. Press the [**CH∧/CH∨**] to highlight **Program Edit**, press the [**VOL∧/OK**] to enter the **Program Edit**.
4. Press the [**CH∧/CH∨**] to select the channel you want to edit,
   - **Delete** channels : choose the **Red** button to **delete** the channels you have selected.
   - **Rename** channels: choose the **Green** button to **Rename** the channels you have selected
   - **Lock** or **unlock** channels: choose the **Cyan** button to **lock** or **unlock** the channels you have selected.
   - **Skip** channels: choose the **Yellow** button to **Skip** the channels you have selected.
   - **To Exit**: press the [**MENU**] button 3 times

Changing channels

To change channels:

- Press the [**CH∧/CH∨**] to go to the next higher or lower channel.
- Or, Press the number buttons to select a channel. For example, to select channel 120, press 1, then 2, then 0.
- Or, press the [**LAST**] to go to the last viewed channel.

Displaying channels list

To display channels list

Press the [**OK**] button to display the channel list, press the [**CH∧/CH∨**] to select the channels, press the [**OK**] to enter the channels, press the [**MENU**] to exit the menu.

Using the TV

Fine tuning channels

Under poor reception conditions, or when receiving analogue signals from distant TV stations, the picture quality might be improved by using the **Fine Tune** option in the **Channel** submenu. Select **Fine Tune** and adjust to display the best image using [**VOL∧/VOLV**]. (*Applicable for Analogue transmission only*)

Press the [**MENU**] then press the [**CH∧/CHV**] to select **Channel**, then press the [**VOL∧/OK**] to highlight **Manual install**. If channel editing was performed, a password is required, enter **2008**, then highlight **Signal Type** and press the [**VOL∧/VOLV**] to select **Analog**, then press the [**CH∧/CHV**] to go to **Frequency** then press the [**VOL∧/OK**] to start search; to exit press the [**MENU**] button 3 times.

Display channel information

To display channel information

- Press the [**INFO**] button to view current channel information in TV source.
- Press the [**EPG**] button to view channel information in digital signal source.

Selecting your favorite programs

To selecting your favorite programs

Press the [**FAV**] button to display the favorite channel list you have saved, press the [**RED**] buttons to page up/down, press the [**GREEN**] button repeatedly to add or delete a favorite channel. Press the [**CH∧/CHV**]button to select your favorite channels, and press the [**OK**] button to confirm, press the [**MENU**] to exit.

Adjusting the volume

To adjust the volume:

- Press the [**VOL∧/VOLV**] button to increase or decrease the volume.
- Press the [**MUTE**] button to turn off the sound. Press the [**MUTE**] button again to turn the sound back on.

Adjusting the Sound MENU

To adjust the Sound MENU:

1. Press the [**MENU**]. The OSD opens.
2. Press the [**CH∧/CHV**] to highlight **Sound**, then press the [**VOL∧/OK**] to enter the **Sound** menu.
3. Press the [**CH∧/CHV**] to highlight an option, then press the [**VOL∧/VOLV**] to adjust the option. You can adjust:
   - **Balance** – Adjusts the volume from the left and right speakers.
   - **AVC** - "Auto Volume Control"–Turns automatic volume control on or off. The option keeps the audio in a preset range to eliminate large spikes in volume.
   - **Equalizer** – A 5 band audio **Equalizer** allows fine control on the frequency response of this unit. You can adjust individually each band and that configuration will be automatically saved under **User** *[SOUND, User]* audio settings. Each band (120 Hz, 500Hz, 1.5 KHz, 5 KHz and10 KHz) can be considered as a selective volume control which only adjusts a fraction of audio frequency spectrum.

Using the TV

Selecting the sound mode

To select the sound mode:

- Press the [**SOUND**] button one or more times to select the sound mode you want. You can select User, Music, Standard, and Speech.

Selecting the audio mode

To select the audio mode:

- Press the [**I/II**] button one or more times to select the audio mode you want.

Adjusting the picture

To adjust the picture:

1 Press the [**MENU**]. The OSD opens.

2 Press the [**CH∧/CH∨**] to highlight **Picture**, then press the [**VOL∧/OK**] to enter the **Picture** menu.

3 Press the [**CH∧/CH∨**] to highlight an option, then press the [**VOL∧/VOL∨**] to adjust the option. You can adjust:

- **Brightness**–Increases the brightness to add more light to dark areas of the picture. Decreases the brightness to add more dark to light areas of the picture.
- **Contrast** – Increases the picture level to adjust the white areas of the picture. Decreases the picture level to adjust the black areas of the picture.
- **Saturation** – Adjusts the intensity of the colors.
- **Sharpness** – Increases the sharpness level to show cleaner and clearer images. Decreases the level to show a smoother picture.
- **Color Temperature**–Changes the color temperature. You can select Cool, Standard, or Warm.
- **Enhanced Setting**–Accesses advanced video settings such as:
    - **DNR**– Reduces video noise in moving images without blurring the picture.***(DTV not supported)***
    - **Black Level Extender**–Sharpens the image by increasing the black intensity.
    - **White Peak Limiter**–Sharpens the image by adjusting the white.***(DTV not supported)***
    - **CTI -** Color transfer image effect, It contains Low-Mediem-High-Off.***(DTV not supported)***
    - **Fleshtone**– Adjusts the fleshtones.
    - **Adaptive Luma** Control–Sharpens the image by balancing the brightness and contrast.

4 To exit press [**Exit**].

Selecting a picture mode

To select a picture mode:

- Press the [**PICTURE**] button one or more times to select the picture mode you want. You can select User (a mode you define), Bright, Standard, or Soft.

Selecting the aspect ratio

To select the aspect ratio:

- Press the [**ZOOM**] button one or more times to select the aspect ratio you want. You can select Auto, 4:3, and Full Screen.

  Note: The Auto, Full Screen, and 4:3 modes only in DTV mode.

Using the TV

Freezing a picture

To freezing a picture :

- Press the [**STILL**] button repeatedly to turn on or off picture still mode.(***Not supported in YPBPR/HDMI 1080i/P signal***)

Displaying video source information

To display video source information:

Press the [**INFO**] button. Your TV displays information about the current video source.

Setting the time/Country Region

To set the time:

1. Press the [**MENU**]. The OSD opens.
2. Press the [**CH∧/CH∨**] to highlight **System**, then press the [**VOL∧/OK**] to enter the **System** menu.
3. Press the [**CH∧/CH∨**] to highlight **Country Region**, then press the [**VOL∧/OK**] to enter the **country region**.
4. Press the [**CH∧/CH∨**] to select a desired **Country Region**, then Press the [**MENU**] to back **System** menu.
5. Press the [**CH∧/CH∨**] to highlight **Timer**, then press the [**VOL∧/OK**] to enter the **Timer** menu.
6. Press the [**CH∧/CH∨**] to highlight an option. You can select **Sleep Timer, Auto Sync, Date/Time, or Auto Turn On/Off.**

Setting the sleep timer

You can specify at the amount time you want your TV to wait before it automatically turns off.

To set the sleep timer:

- Press the [**SLEEP**] button one or more times until the remaining time you want appears. You can select Off, 5minutes, 10 minutes, 20 minutes, 30 minutes, 40 minutes, 50 minutes, 60 minutes, 90 minutes, or 120 minutes. You can also setup time in timer menu.

Setting the Auto Turn On/Off timer

To set the Auto Turn On/Off timer:

1. Press the [**MENU**]. The OSD opens.
2. Press the [**CH∧/CH∨**] to highlight **System**, then press the [**VOL∧/OK**] to enter the **System** menu.
3. Press the [**CH∧/CH∨**] to highlight **Timer**, press the [**VOL∧/OK**] to enter the **Timer** OSD.
4. Press the [**CH∧/CH∨**] to highlight **Auto Turn On/Off**, Press the [**VOL∧/VOL∨**] button to select the "**Enable**".
5. Press the [**CH∧/CH∨**] to highlight **Auto Turn On/Auto Turn Off**, Press the number buttons to enter the time, and set the **Prog NO**. which you want to set auto Turn On/Off.

Setting up Parental Guidance

You can block TV programs and movies based on ratings. Some TV ratings also let you block certain types of content.

Australia States TV ratings

Rating	Description
G	General audiences
PG	Parental guidance recommenced
M	Mature audiences only, parental strongly advised
MA	Mature audiences only, younger 15 years and older
AV	Adult audiences, strong violent, younger 15 years and older
R	Restricted, younger 18 years and older
Block All	All classified programs are blocked.

To set parental controls:

1 Press the [**MENU**]. The OSD opens.

2 Press the [**CH∧/CH∨**]to highlight **Lock**, then press the [**VOL∧/OK**] to enter the **Password** menu.

3 Press the number buttons to enter the password. The default password is **2008**. The **Lock** menu opens.

4 Press the [**CH∧/CH∨**] to highlight **Parental guidance**, then press the [**VOL∧/OK**] to enter the **Parental Guidance** menu.

5 Press the [**CH∧/CH∨**] to highlight an option.

PC Setting

Set the PC Software properly

Supported VGA Mode:

VGA SVGA XGA SXGA

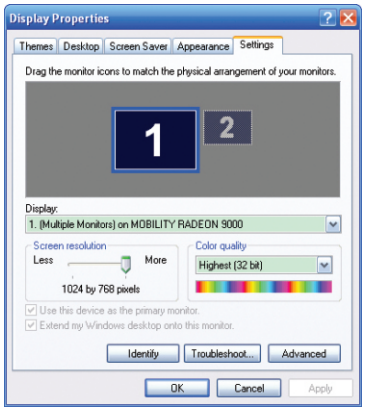
Note: Your PC/Notebook may not be able to display some of these resolutions. Take Windows XP as an example, and the Windows system display setting is as illustrated:

1 Right click anywhere on your display, select 'Properties'.

2 Find the Settings tab on the dialogue box, set the screen Resolution.

3 See above details about the resolutions supported by this unit.

4 Click OK to exit.



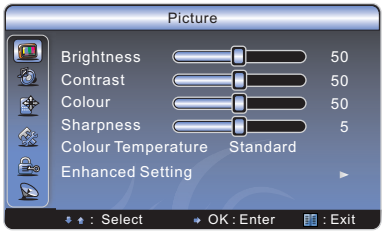
Using the TV

Using the on-screen display (OSD)

Your TV has an on-screen display (OSD) that you can use to change settings for your TV.

To use the OSD:

1 Press the [**MENU**]. The OSD opens.



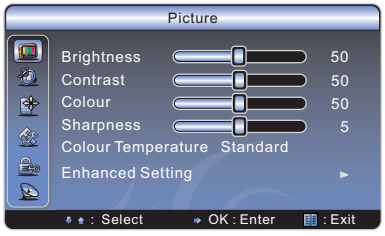
2 Press the [**CH∧/CHV**] to highlight a menu name on the left, then press the [**VOL∧/OK**] to enter the menu.

3 Press the [**CH∧/CHV**] to highlight an option, then press the [**VOL∧/VOLV**] to adjust the option or enter a list of suboptions.

4 If you entered a list of suboptions, press the [**CH∧/CHV**] to highlight a suboption, then press the [**VOL∧/VOLV**] to adjust the suboption.

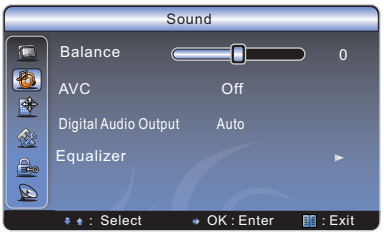
OSD menus

Picture menu



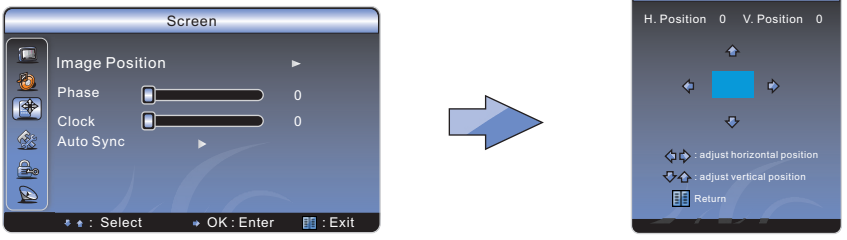
Option	Description
Brightness	Increases the brightness to add more light to dark areas of the picture. Decreases the brightness to add more dark to light areas of the picture.
Contrast	Increases the picture level to adjust the white areas of the picture. Decreases the picture level to adjust the black areas of the picture.
Saturation	Adjusts the intensity of the colors.
Sharpness	Increases the sharpness level to show cleaner and clearer images. Decreases the level to show a smoother picture.
Color Temperature	Adjusts the color temperature. You can select Cool, Standard, or Warm.
Enhanced Setting	Access Enhanced Setting for: • **DNR**– Reduces video noise in moving images without blurring the picture.***(DTV not supported)*** • **Black Level Extender** – Sharpens the image by increasing the black intensity. • **White Peak Limiter** – Sharpens the image by adjusting the white.***(DTV not supported)*** • **CTI** -Color transfer image effect, It contains Low-Mediem-High-Off. ***(DTV not supported)*** • **Flesh tone** – Adjusts the flesh tones. • **Adaptive Luma Control** – Sharpens the image by balancing the brightness and contrast.

Sound menu



Option	Description
Balance	Adjusts the volume from the left and right speakers.
AVC	Auto Volume Control Turns automatic volume control on or off. This option keeps the audio in a preset range to eliminate large spikes in volume.
Digital Audio Output	Contained Auto, Dolby, and PCM modes.***(DTV only)***
Equalizer	A 5 band audio **Equalizer** allows fine control on the frequency response of this unit. You can adjust individually each band and that configuration will be automatically saved under **User** *[SOUND, User]* audio settings. Each band (120 Hz, 500Hz, 1.5 KHz,5 KHz and10 KHz) can be considered as a selective volume control which only adjusts a fraction of audio frequency spectrum.

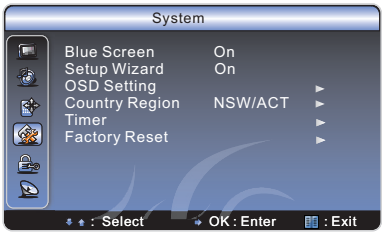
screen



Note: Appears in VGA source connect only.

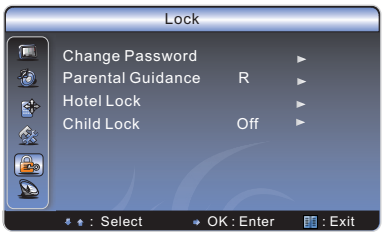
Option	Description
Image Position	Adjust the VGA image position single unit mode.
H. Position	Adjust the horizontal size of the image.
V. Position	Adjust the vertical size of the image.
Phase	Adjust the VGA phase to match the PC.***(VGA mode only)***
Clock	Adjust the VGA Clock to match the PC clock.***(VGA mode only)***
Auto Sync	Auto adjust the VGA image position.***(VGA mode only)***

System menu



Option	Description
Blue Screen	set the blue screen on or off.
Setup Wizard	If the setup wizard is on, you will be first asked set the Date, Time, Country Region, and Auto Install items at the next once turn on TV. Otherwise set the setup wizard "Off"
OSD Setting	Transparency: you can adjust the OSD transparency from 0-10, the value increase the OSD transparency will become lower, otherwise the OSD transparency will become higher. OSD Timeout: set the time that OSD leaves the screen when no operations on it. You can change it from 1 minute, 30 seconds and 10seconds.
Country Region	to set your local country region.
Timer	Control time settings. You can select: • **Sleep Timer** – set the sleep timer on or off, you can also watch how many Mins left. • **Auto Sync** – auto get the system time from DTV, if it is on. • **Date/Time** – set the current date and time with the number keys and direction narrow keys. • **Auto Turn on/off** – make a program auto turn on/off at a set time if you opened this function on.
Factory Reset	Reset your TV to the factory defaults. The password and parental control are not reset.

Lock

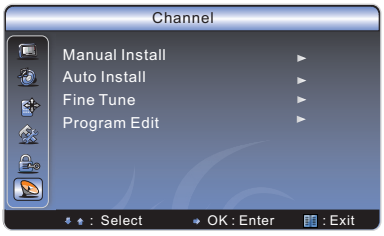


Note: To go back on any screen, press **[Menu]** button.

Option	Description
Change Password	Change the Lock password. The default password is **2008**.
Parental Guidance	Classified the programs into the following kinds: **Block None** None programs are blocked. **G** General audiences **PG** Parental guidance recommenced **M** Mature audiences only, parental strongly advised **MA** Mature audiences only, younger 15 years and older **AV** Adult audiences, strong violent, younger 15 years and older **R** Restricted, younger 18 years and older **Block All** All classified programs are blocked.
Hotel Lock	If **Hotel Lock** mode is **Off**, none hotel lock items are locked. If **Hotel Lock** mode is **On**, hotel lock items can be locked or limited in a range of value. You can select : **Min Volume**: set the minimum volume. **Min Volume**: set the maximum volume. **Front Panel Lock**: If **Front-Panel lock** is **on**, only Power key is available on keyboard. **Sub Menu Lock**: If **Submenu** lock is **on**, operations like volume, brightness, contrast, saturation, hotel lock, child lock are available, but operations on Screen menu, System menu, Channel menu, and Enhanced setting are disabled. **Input Selection**: you can select the following inputs: 1. **TV** , 2. **Composite**, 3. **S-Video**, 4. **Component**, 5. **VGA** and 6. **HDMI**. Press [**OK**] to confirm to lock. **Initial Setting**: Initial settings include channel number after rebooting and basic settings. Basic settings includes setting picture mode as standard, setting audio mode as standard, setting zoom mode as 16:9, setting volume as 20 percent, etc.
Child Lock	When **Child Lock** is on most of keys on keyboard and remote control are disabled except [**POWER**],[**VOL▲**] , [**VOL▼**] , and the [**MENU**] buttons on the front side panel and [**POWER**],[**VOL∧/VOL∨**], [**OK**] , [**MENU**] and [**NUMBER**] buttons on the remote control. And pressing menu key only can open Lock Settings, number buttons only are used to type password.

Using the TV

Channel



Option	Description
Manual Install	In Analog signal type manual install: **Signal Type** Analog **Channel No.** which you would like to manual install channel No. **Name** which you would like to manual install channel name. **Colour System** PAL AUTO **Sound System** D/K I B/G UNKNOWN **Frequency** when you finished up settings, choose this item and press [**VOL∧/VOL∨**] to begin install.
	In Digital signal type manual install: **Signal Type** Digital **Channel No.** which you would like to manual install channel No. **Name** which you would like to manual install channel name. **Frequency** the program frequency. **Bandwidth** the program frequency adjustable Bandwidth **Start Search** when you finished up settings, choose this item and press [**VOL∧/VOL∨**], it will begin to auto install. If you have edited channels, you need to enter a password in this function: **2008**
Auto Install	This is an auto and full search type of channel install. Select Auto Install and press [**VOL∧/OK**], it will begin to auto install.
Fine Tune	Under poor reception conditions, or when receiving analogue signals from distant TV stations, the picture quality might be improved by using the **Fine Tune** option in the **Channel** submenu. Select **Fine Tune** and adjust to display the best image using [**VOL∧/VOL∨**] buttons. (Applicable for Analogue transmission only)
Program Edit	**Delete** channels : choose the **Red** button to **delete** the channels you have selected. **Rename** channels: choose the **Green** button to **Rename** the channels you have selected **Lock** or **unlock** channels: choose the **Cyan** button to **lock** or **unlock** channels you have selected. **Skip** the channels: choose the **Yellow** button to **Skip** the channel.

Using the TELETEXT

Selecting teletext mode

1 Select the channel that is broadcasting the desired Teletext program.

2 Press **[TEXT]** button and alternate between Teletext mode and normal mode.

Note: All the operations below should be under the Teletext mode except TIME operation. You can directly input your desired page number by pressing **[0~9]** buttons.

You can sequentially read pages by pressing **[CH∧/CH∨]** button.

Hold

Some Teletext information is contained on more than one page, the pages are automatically changing after a given reading time.

Press **[HOLD]** button to stop the page changing, and press it again to allow the page to change.

Reveal

Some Teletext pages contain quiz or questions with hidden answers.

Press **[REVEAL]** button to see the answers, and press again to hide the answers.

Sub.code

Some Teletext pages contain sub page that requires you to input the sub code.

Press **[SUB.CODE]** button until S:0000 is displayed, and enter last four-digit sub code for the sub page you need.

Cancel

When a page is selected in Teletext mode ,it may take some time before it becomes available.

Press [**CANCEL**] button to switch to the TV mode.

When required page is found, the page number will appear at the top of the TV picture,

press [**CANCEL**] button to return to the selected Teletext page.

Mix

You can mix Teletext with TV pictures, which means transparent teletext.

Press **[MIX]** to mix, and press **[MIX]** again to cancel the mixed effect.

Zoom (top/bottom/full)

Press the **[SIZE]** to display the top half of the page.

Press again to display the bottom half of the page.

Press again to return to a full page display.

Note: Changing pages reverts to a full page display.

Fast text

The **RED, GREEN, YELLOW & CYAN** buttons are used for quick access to color coded pages transmitted by **FAST TEXT** broadcast.

Index

Teletext index page guides you quickly to your desired page.

Press **[INDEX]** button to enter index page.

Appendix

Cleaning and care

***WARNING*:** Do not try to remove the cabinet back. Refer servicing to qualified service technicians.

To clean the TV screen:

1. Unplug the TV to avoid possible shock hazard.
2. Use a clean cellulose sponge or chamois cloth dampened with a solution of mild detergent and warm water to clean the TV screen and trim. Do not use too much water as water spilled into the cabinet can cause damage to the TV.
3. Wipe off any excess moisture with a clean dry cloth.

***Caution**:* Never use strong solvents such as thinner, benzene, or other chemicals on or near the cabinet. These chemicals can damage the finish of the cabinet. Before calling a service technician, please check the following table for a possible cause of the problem and some solutions.

Troubleshooting

Before calling a service technician, please check the following table for a possible cause of the problem and some solutions

Symptoms	Possible Solutions
TV will not turn on	Make sure the power cord is plugged in, then press [Power].(Bottom of the unit) The remote control batteries may be dead. Replace the batteries.
No picture, no sound	Check if you have set the off timer. Check the antenna/cable connections. Press [Display] to see if you have selected the right signal. source.
No sound, picture OK	The sound may be muted. Press [Mute] on the remote control. The station may have broadcast difficulties. Try another channel. Check the speakers cable connections.
Poor sound, picture OK	The station may have broadcast difficulties. Try another channel. Check the speakers cable connections.
Poor picture, sound OK, picture breaks up in digital mode,	Check the antenna connections. The station may have broadcast difficulties. Try another channel. Adjust the picture from the menu, the Antenna may need to be adjusted or replaced.
Unable to select a certain channel	The channel may be skipped.
Poor color or no color	The station may have broadcast difficulties. Try another channel. Adjust the HUE and color in the menu.
The remote control does not operate	There may be an obstruction between the remote control and the remote control sensor. The batteries may be installed incorrectly. The remote control batteries may be dead. Replace the batteries.
Disorder display at power on	This may be caused by too short interval between power off and on. Unplug the power wait 5 minutes and restart.
Asking for a Password	Key in "2008"

Specifications

Model	HSLC5533HDI
Diagonal display size	22 inches
Resolution	1680X1050 Pixels
Television system	PAL B/G DVB-T
Color system	PAL/NTSC
Channel coverage	VHF-L: 48.25 to 168.25MHz VHF-H: 175 .25 to 463.25MHz UHF: 471.25 to 863.25MHz
PC mode	VGA SVGA XGA SXGA
Y PB PR mode	480I/60Hz,480P/60Hz,576I/50Hz,576P/50Hz,720P/60Hz, 1080I/50Hz, 1080I/60Hz
Power source	AC 220-240V
Power consumption	55W
Audio output	1.8W+1.8W
Connections	ANT input: Cable/antenna (1) RF output: Cable (1) Video input: • Video (1) • S-Video (1) • Component video (1) Video output: Video (1) VGA input: Analog RGB 15-pin (1) Audio input: • AV audio (2) • Component audio (1) Audio output: AV audio (1) Y P_BP_R input (1) HDMI input (1)
Dimensions (TV and Base)	534(L)X454(H)X172(D) mm
Weight (TV and Base)	8kg
Accessories	Remote control, AC power cord, batteries, and User Guide